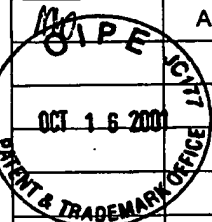
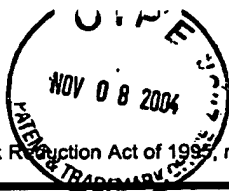


Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 071671-0156		SERIAL NO. 09/695,067		
INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				APPLICANT Tadashi EMORI, et al.				
				FILING DATE 10/25/2000		GROUP ART UNIT 2641		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE	
	A1	5,625,747	04/29/97	Goldberg et al.	395	2.52		
						RECEIVED OCT 17 2001 Technology Center 2600		
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
MO	A2	0 866 442 A2	09/23/98	Europe				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
MO	A3	S. Umesh et al., "Frequency-Warping and Speaker-Normalization," <u>IEEE International Conference on Acoustics, Speech and Signal Processing</u> , vol. 2, pgs. 983-986, Munich, Germany, (1997), © 1997 IEEE.						
MO	A4	L. Lee et al., "A Frequency Warping Approach to Speaker Normalization," <u>IEEE Transactions on Speech and Audio Processing</u> , vol. 6, pgs. 49-60, (1998), © 1998 IEEE.						
MO	A5	T. Fukada et al., "Speaker Normalized Acoustic Modeling Based on 3-D Viterbi Decoding," <u>IEEE Conference</u> , vol. 23., Pgs., 437-440, (1998), © 1998 IEEE.						
EXAMINER				DATE CONSIDERED				
MM/MS/MS				2/24/05				
* EXAMINER: Initial if citation considered; whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.								



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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: November 5, 2004

(use as many sheets as necessary)

Complete if Known

Application Number	09/695,067
Filing Date	10/25/2000
First Named Inventor	Tadashi EMORI
Group Art Unit	2655
Examiner Name	M. N. Opsasnick
Attorney Docket Number	071671-0156

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MD	A1	TADASHI EMORI KOICHI SHINODA, Vocal Tract Length Normalization Using Rapid Maximum-Likelihood Estimation for speech Recognition, pages 49-54	

Examiner
Signature

M. N. Opsasnick

Date
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2/24/05

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Date Submitted: March 8, 2005

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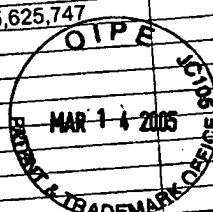
Complete if Known

Application Number 09/695,067
Filing Date 10/25/2000
First Named Inventor Tadashi EMORI
Group Art Unit 2655
Examiner Name M. N. Opsasnick
Attorney Docket Number 071671-0156

Sheet 1 of 1

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
no	A1	5,625,747		Goldberg et al.	4/29/1997	



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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
no	A2	EPO	0 866 442	A2	AT & T Corp.	9/23/1998		

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no	A3	UMESH S ET AL: "Frequency-warping and speaker-normalization" 1997 IEEE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH, AND SIGNAL PROCESSING (CAT. NO. 97CB36052), MUNICH, GERMANY, 21-24 APRIL 1997, pages 983-986 vol. 2, XP002172330 1997, Los Alamitos, CA, USA, IEEE Comput. Soc. Press, USA ISBN: 0-8186-7919-0	

Examiner Signature

M. N. Opsasnick

Date Considered

2/24/05

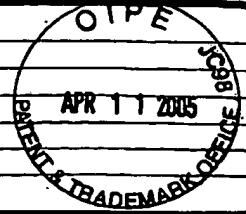
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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/695,067
				Filing Date	10/25/2000
Date Submitted: April 11, 2005				First Named Inventor	Tadashi EMORI
				Group Art Unit	2655
(use as many sheets as necessary)				Examiner Name	M. N. Opsasnick
				Attorney Docket Number	071671-0156
Sheet	1	of	1		



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ME	A1	5,625,747		Goldberg et al.	4/29/1997	

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
ME	A2	EPO	0 866 442	A3	AT & T Corp.	9/23/1998		

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ME	A3	UMESH S., ET AL: "Frequency-warping and speaker-normalization" 1997 IEEE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH, AND SIGNAL PROCESSING (CAT. NO. 97CB36052), MUNICH, GERMANY, 21-24 APRIL 1997, pages 983-986 vol. 2, XP002172330 1997, Los Alamitos, CA, USA, IEEE Comput. Soc. Press, USA ISBN: 0-8186-7919-0	

Examiner Signature	<i>M. N. Opsasnick</i>	Date Considered	3/24/05
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